

Attorney Docket No. 21402-224AG (CURA-524AG)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS : Padigaru, et al.  
SERIAL NUMBER : 10/024,444 EXAMINER : Not Yet Assigned  
FILING DATE : December 18, 2001 ART UNIT : 1645  
FOR : NOVEL GPCR-LIKE PROTEINS AND NUCLEIC ACIDS ENCODING SAME

U.S. Patent and Trademark Office  
BOX Sequence  
P.O. Box 2327  
Arlington, VA 22202

**TRANSMITTAL LETTER**

Transmitted herewith for filing in the present application are the following documents:

- ☒ Copy of Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (1 pages);
- ☒ Response to Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (1 page);
- ☒ Computer-readable copy of the Sequence Listing (1 diskette);
- ☒ Paper copy of the Sequence Listing (12 pages);
- ☒ Statement in Support of Computer Readable Form Submission Under 37 C.F.R. § 1.821(f) (1 page); and
- ☒ Return Postcard.

The Commissioner is authorized to credit any overpayment or charge any deficiencies to Deposit Account No. 50-0311 (Reference No.21402-224AG). A duplicate copy of this transmittal letter is enclosed.

If the enclosed papers are considered incomplete, the Mail Room is respectfully requested to contact the undersigned collect at (617) 542-6000, Boston, Massachusetts.

Respectfully submitted,

Dated: June 21, 2002



30623

PATENT TRADEMARK OFFICE

A handwritten signature in black ink, appearing to read "Christina V. Karnakis". The signature is written over a horizontal line.

For R. Elrifi, Reg. No. 39529  
Christina V. Karnakis, Reg. No. 45,899  
MINTZ, LEVIN, COHN, FERRIS,  
GLOVSKY and POPEO, P.C.  
One Financial Center  
Boston, Massachusetts 02111  
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TRA 1681829v1

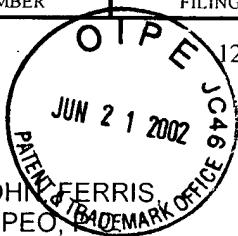


## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/024,444	12/18/2001	Muralidhara Padigaru	21402-224AG (CURA-524AG)

Ivor R. Elrifi  
MINTZ, LEVIN, COHEN & FERRIS  
GLOVSKY and POPEO, P.A.  
One Financial Center  
Boston, MA 02111



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MINTZ LEVIN, BOSTON  
PATENT DOCKET DEPT.

CONFIRMATION NO. 3291

FORMALITIES LETTER



\*OC000000008232488\*

Date Mailed: 06/05/2002

### NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

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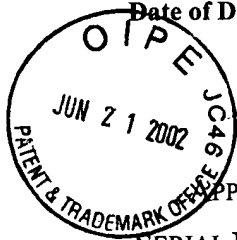
*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Date of Deposit: June 21, 2002



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Padigaru, *et al.*

SERIAL NUMBER: 10/024,444

EXAMINER: Not Assigned Yet

FILING DATE: December 18, 2002

ART UNIT: 1645

FOR: NOVEL GPCR-LIKE PROTEINS AND NUCLEIC ACIDS ENCODING  
SAME

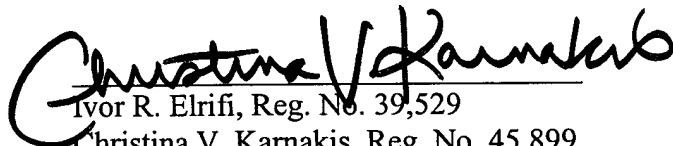
U.S. Patent and Trademark Office  
BOX Sequence, P.O. 2327  
Arlington, VA 22202

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT  
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID  
SEQUENCE DISCLOSURES**

In response to the Notice To Comply With Requirements For Patent Applications  
Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures mailed June 5,  
2002, Applicants submit herein a Substitute Sequence Listing in paper and electronic form and a  
Statement in Support of Computer Readable Form Under 37 C.F.R. § 1.821(f). As requested, the  
new sequence listing provides a description line <223> for SEQ ID NO:9 and the number "11"  
following SEQ ID NO:12 has been deleted.

Please charge any additional fees that may be due to Deposit Account No. 50-0311,  
Reference No. 21402-224AG.

Respectfully submitted,

  
Ivor R. Elrifi, Reg. No. 39,529  
Christina V. Karnakis, Reg. No. 45,899

Attorneys for Applicants  
MINTZ, LEVIN, COHN, FERRIS, GLOVSKY  
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Date: June 21, 2002

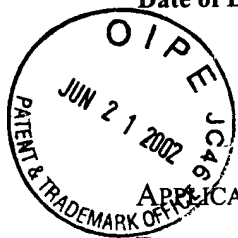
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Date of Deposit: June 21, 2002

PATENT APPLICATION

Attorney Docket No. 21402-224AG (CURA-524AG)

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APPLICANTS: Padigaru *et al.*

DATE OF DEPOSIT: December 18, 2001

EXAMINER: Not Yet Assigned

OF US NATIONAL  
APPLICATION:

SERIAL NUMBER 10/024,444

ART UNIT: 1645

FOR: NOVEL GPCR-LIKE PROTEINS AND NUCLEIC ACIDS ENCODING  
SAME

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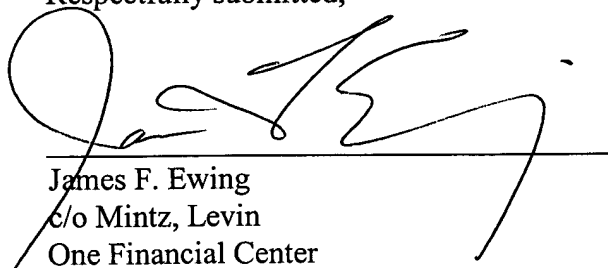
JUN 28 2002

TECH CENTER 1600/2900

STATEMENT IN SUPPORT OF COMPUTER READABLE  
FORM SUBMISSION UNDER 37 C.F.R. § 1.821(f)

I hereby state that the content of the paper and computer readable forms of the Sequence Listing, submitted in the above-identified application in accordance with 37 C.F.R. § 1.821(c) and 1.821(e), respectively, are the same. No new matter has been added.

Respectfully submitted,



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Fax: (617) 542 2241

Dated: June 21, 2002